Docket No.: 066742-0026 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shen, Alexander J., et al. Customer No.: 41552 Appl. No. : 09/648,816 Confirmation No.: 6324

CERTIFICATE OF ELECTRONIC TRANSMISSION Filed : August 25, 2000

Title : ANTIMICROBIAL PEPTIDES AND I hereby certify that this correspondence is being electronically-transmitted to the

United States Patent and Trademark Office on January 7, 2008. DERIVED METAPEPTIDES

/Carrie Hines/

Grp./A.U. : 1656 Examiner: : Chih Min Kam Carrie Hines

RESPONSE TO OFFICE ACTION

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Responsive to the Office Action mailed July 5, 2007, Applicants respectfully request consideration of the following remarks,

Amendments to the Claims begins on page 2 of this paper.

Remarks begin on page 4 of this paper.